

Figure 2: The Six Positions in Vertex Presentations

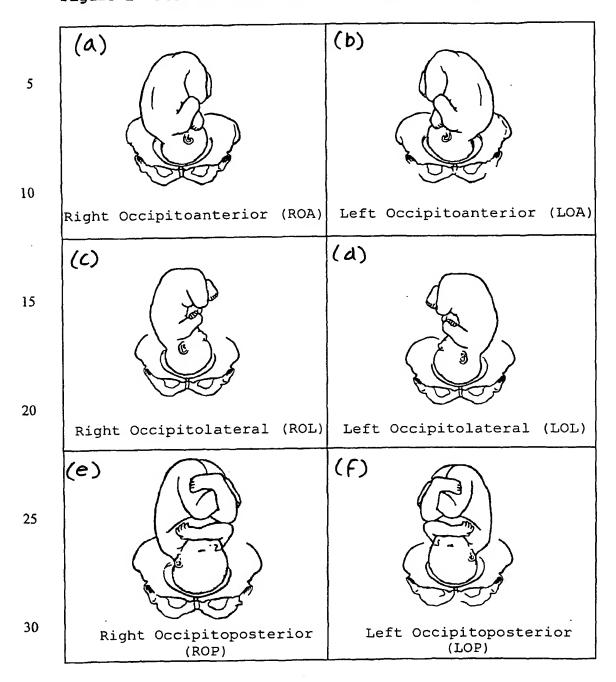
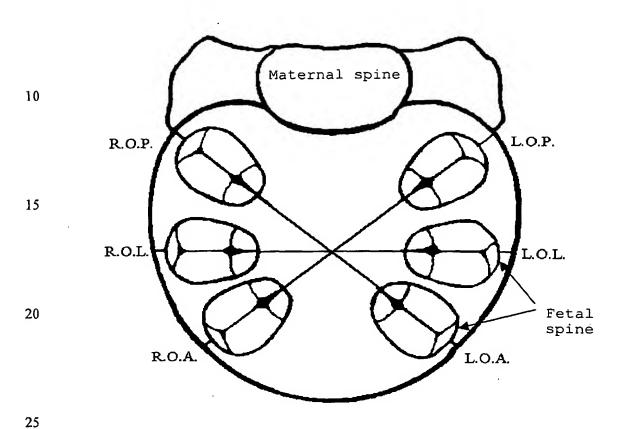


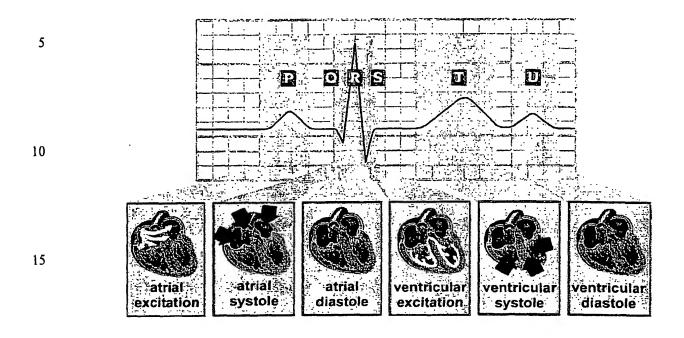
Figure 3: Cross-sectional diagram of the Six Vertex Positions

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Figure 4: Typical Adult ECG



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Figure 5: Fetal ECG Complexes for the Determination of Fetal Movements

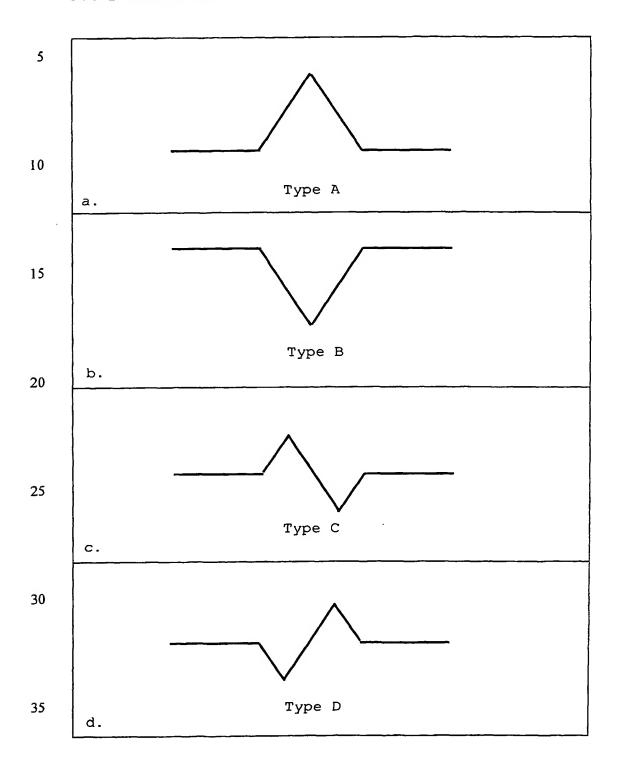


Figure 6: ECG Waveform recorded on the Maternal Abdomen

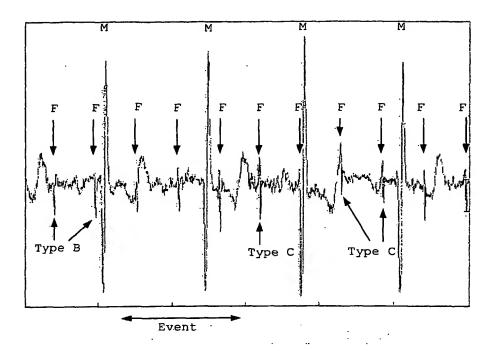


Figure 7: Midline Electrode Configuration

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30 20 40 60 Pre-processor 31 Module 13 41 Discriminator 14-63. 42 50 62 Waveform Processor Comparator 80 90 HR Monitor Event Logger 81 Event data 82 ECG data /83 Match results 120 Output Alarm Display Interface 110 100 10

Figure 8:Functional Block Diagram of Apparatus for Monitoring Fetal Behaviour